CLITY OF LONG BEACH

Help for the Home Builder

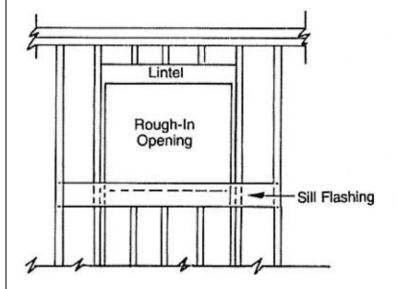
Typical Exterior Penetration Detail

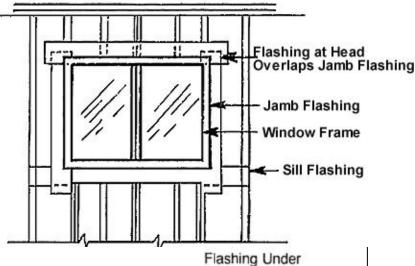
CITY OF LONG BEACH PLANNING & BUILDING DEPARTMENT 333 W. OCEAN BLVD., 4TH FLOOR, LONG BEACH, CA 90802

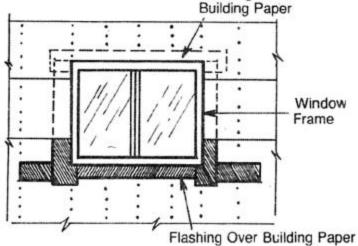
INFORMATION (562) 570-6651 FAX (562) 570-6753

INFORMATION BULLETIN 212

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Exterior openings exposed to the weather shall be flashed in such a manner as to make them weatherproof. These illustrations will help you achieve flashing of penetrations to include windows, doors, attic vents, recessed electrical service enclosures and other exterior penetrations.

To flash penetrations, a strip of approved flashing material at least six inches wide must be applied in weatherboard fashion around all openings. Apply the first strip horizontally immediately underneath the sill, cut it sufficiently long to extend past each side of the window, door, or vent, so that it projects beyond the vertical flashing to be applied.

Fasten the top edge of the first segment to the wall, but do not secure the body and lower edge of the first horizontal strip, so the weather resistant building paper applied later may be slipped up and underneath the bottom flashing in weatherboard fashion. In the case of low-set windows, apply approved paper the full height from the bottom of the plate line to the bottom of the window sill when the window is flashed.

Next, apply the two vertical side sections of flashing. Cut the side sections sufficiently long to extend the width of the flashing above the top of the window and the same distance below the window. Apply the side sections over the bottom strip of flashing.

Apply the top horizontal section of flashing last. Cut the top piece of flashing sufficiently long so that it will extend to the outer edge of both vertical strips of side flashing.

The window or penetrating fixture then is installed by pressing the nailing flange positively into a continuous bead of sealant which extends around the perimeter of the inserted fixture.

This information is available in an alternative format by request to the Development Services Center at (562) 570-6651 or (562) 570-6793 TDD - Visit our website at www.ci.long-beach.ca.us/plan

